

QDialog

viewMode

viewModeWidget

```
classDiagram
    QDialog <|-- viewModeWidget
    viewMode <|-- viewModeWidget
```

The diagram illustrates a class hierarchy where `viewModeWidget` inherits from both `QDialog` and `viewMode`. A horizontal line connects the two base classes, and a vertical line descends from its center to the top of the `viewModeWidget` box. Two arrows then point from this vertical line up to the bottom of each base class box.